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RAW SEQUENCE LISTING

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Application Serial Number: 10/511,314
Source: PCT
Date Processed by STIC: 06-21-2005

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/511,314

DATE: 06/21/2005
TIME: 09:37:07

Input Set : A:\sequence listing.txt
Output Set: N:\CRF4\06212005\J511314.raw

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3 <110> APPLICANT: Yeda Research and Development Co. Ltd.
4      Wallach, David
5      Shmushkovich, Taisia
6      Ramakrishnan, Parameswaran
8 <120> TITLE OF INVENTION: Derivatives of NIK, their production and use
10 <130> FILE REFERENCE: 814
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/511,314
C--> 12 <141> CURRENT FILING DATE: 2004-10-15
12 <150> PRIOR APPLICATION NUMBER: 149217
13 <151> PRIOR FILING DATE: 2002-04-18
15 <150> PRIOR APPLICATION NUMBER: 152183
16 <151> PRIOR FILING DATE: 2002-10-08
18 <160> NUMBER OF SEQ ID NOS: 19
20 <170> SOFTWARE: PatentIn version 3.1
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 86
24 <212> TYPE: PRT
25 <213> ORGANISM: Homo sapiens
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30 1          5          10          15
33 Val Thr Glu Tyr His Gly Asn Phe Ser Ala Trp Ser Gly Val Ser Lys
34 20         25         30
37 Gly Leu Ala Glu Ser Leu Gln Pro Asp Tyr Ser Glu Arg Leu Cys Leu
38 35         40         45
41 Val Ser Glu Ile Pro Pro Lys Gly Gly Ala Leu Gly Glu Gly Pro Gly
42 50         55         60
45 Ala Ser Pro Cys Asn Gln His Ser Pro Tyr Trp Ala Pro Pro Cys Tyr
46 65         70         75         80
49 Thr Leu Lys Pro Glu Thr
50          85
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54 <211> LENGTH: 41
55 <212> TYPE: PRT
56 <213> ORGANISM: Homo sapiens
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68 Pro Cys Tyr Thr Leu Lys Pro Glu Thr
69 35         40
72 <210> SEQ ID NO: 3

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 PATENT APPLICATION: US/10/511,314 TIME: 09:37:07

Input Set : A:\sequence listing.txt
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75 <213> ORGANISM: Homo sapiens
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80 1 5 10
83 <210> SEQ ID NO: 4
84 <211> LENGTH: 39
85 <212> TYPE: DNA
86 <213> ORGANISM: Homo sapiens
88 <400> SEQUENCE: 4
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92 <210> SEQ ID NO: 5
93 <211> LENGTH: 261
94 <212> TYPE: DNA
95 <213> ORGANISM: Homo sapiens
97 <400> SEQUENCE: 5
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100 cacgggaact tttcgccctg gagtggtgtg tctaaggac tggctgagag tctgcagcca 120
102 gactacagtg aacgactctg cctcgtcagt gagattcccc caaaaggagg ggcccttggg 180
104 gagggggcctg gggcctcccc atgcaaccag catagccct actggggccc cccatgttac 240
106 accctaaagc ctgaaacctg a 261
109 <210> SEQ ID NO: 6
110 <211> LENGTH: 126
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112 <213> ORGANISM: Homo sapiens
114 <400> SEQUENCE: 6
115 ctctgcctcg tcagtgagat tcccccaaaa ggaggggccc ttggggaggg gcctggggcc 60
117 tccccatgca accagcatag cccctactgg gcccccccat gttacaccct aaagcctgaa 120
119 acctga 126
122 <210> SEQ ID NO: 7
123 <211> LENGTH: 37
124 <212> TYPE: DNA
125 <213> ORGANISM: Homo sapiens
127 <400> SEQUENCE: 7
128 ctcgtcagtg agattgccgc aaaaggaggg gcccttg 37
131 <210> SEQ ID NO: 8
132 <211> LENGTH: 37
133 <212> TYPE: DNA
134 <213> ORGANISM: Homo sapiens
136 <400> SEQUENCE: 8
137 caagggccccc tcctttgcg gcaatctcac tgacgag 37
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141 <211> LENGTH: 35
142 <212> TYPE: DNA
143 <213> ORGANISM: Homo sapiens
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146 gccctactg ggccggccga tgttacaccc taaag 35
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Input Set : A:\sequence listing.txt
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159 <211> LENGTH: 39
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161 <213> ORGANISM: Homo sapiens
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170 <213> ORGANISM: Homo sapiens
172 <400> SEQUENCE: 12
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177 <211> LENGTH: 33
178 <212> TYPE: DNA
179 <213> ORGANISM: Homo sapiens
181 <400> SEQUENCE: 13
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186 <211> LENGTH: 33
187 <212> TYPE: DNA
188 <213> ORGANISM: Homo sapiens
190 <400> SEQUENCE: 14
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194 <210> SEQ ID NO: 15
195 <211> LENGTH: 33
196 <212> TYPE: DNA
197 <213> ORGANISM: Homo sapiens
199 <400> SEQUENCE: 15
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203 <210> SEQ ID NO: 16
204 <211> LENGTH: 33
205 <212> TYPE: DNA
206 <213> ORGANISM: HOMO SAPIENS
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212 <210> SEQ ID NO: 17
213 <211> LENGTH: 44
214 <212> TYPE: PRT
215 <213> ORGANISM: Homo sapiens
217 <400> SEQUENCE: 17
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220 1 5 10 15
223 Asp Leu Val Thr Glu Tyr His Gly Asn Phe Ser Ala Trp Ser Gly Val
  
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PATENT APPLICATION: US/10/511,314

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Input Set : A:\sequence listing.txt
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224      20          25          30
227 Ser Lys Gly Leu Ala Glu Ser Leu Gln Pro Asp Tyr
228      35          40
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232 <211> LENGTH: 81
233 <212> TYPE: PRT
234 <213> ORGANISM: Homo sapiens
236 <400> SEQUENCE: 18
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239 1      5          10          15
242 Gln Gln Val Gly Gly Leu Lys Ser Pro Trp Arg Gly Glu Tyr Lys Glu
243      20          25          30
246 Pro Arg His Pro Pro Pro Asn Gln Ala Asn Tyr His Gln Thr Leu His
247      35          40          45
250 Ala Gln Pro Arg Glu Leu Ser Pro Arg Ala Pro Gly Pro Arg Pro Ala
251      50          55          60
254 Glu Glu Thr Thr Gly Arg Ala Pro Lys Leu Gln Pro Pro Leu Pro Pro
255 65      70          75          80
258 Glu
262 <210> SEQ ID NO: 19
263 <211> LENGTH: 324
264 <212> TYPE: PRT
265 <213> ORGANISM: Homo sapiens
267 <400> SEQUENCE: 19
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270 1      5          10          15
273 His Arg Val Ser Ala Ala Glu Leu Gly Gly Lys Val Asn Arg Ala Leu
274      20          25          30
277 Gln Gln Val Gly Gly Leu Lys Ser Pro Trp Arg Gly Glu Tyr Lys Glu
278      35          40          45
281 Pro Arg His Pro Pro Pro Asn Gln Ala Asn Tyr His Gln Thr Leu His
282      50          55          60
285 Ala Gln Pro Arg Glu Leu Ser Pro Arg Ala Pro Gly Pro Arg Pro Ala
286 65      70          75          80
289 Glu Glu Thr Thr Gly Arg Ala Pro Lys Leu Gln Pro Pro Leu Pro Pro
290      85          90          95
293 Glu Pro Pro Glu Pro Asn Lys Ser Pro Pro Leu Thr Leu Ser Lys Glu
294      100         105         110
297 Glu Ser Gly Met Trp Glu Pro Leu Pro Leu Ser Ser Leu Glu Pro Ala
298      115         120         125
301 Pro Ala Arg Asn Pro Ser Ser Pro Glu Arg Lys Ala Thr Val Pro Glu
302      130         135         140
305 Gln Glu Leu Gln Gln Leu Glu Ile Glu Leu Phe Leu Asn Ser Leu Ser
306 145      150         155         160
309 Gln Pro Phe Ser Leu Glu Glu Gln Glu Gln Ile Leu Ser Cys Leu Ser
310      165         170         175
313 Ile Asp Ser Leu Ser Leu Ser Asp Asp Ser Glu Lys Asn Pro Ser Lys
314      180         185         190
317 Ala Ser Gln Ser Ser Arg Asp Thr Leu Ser Ser Gly Val His Ser Trp

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Input Set : A:\sequence listing.txt
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318	195	200	205
321	Ser Ser Gln Ala Glu Ala Arg Ser Ser Ser Trp Asn Met Val Leu Ala		
322	210	215	220
325	Arg Gly Arg Pro Thr Asp Thr Pro Ser Tyr Phe Asn Gly Val Lys Val		
326	225	230	235
329	Gln Ile Gln Ser Leu Asn Gly Glu His Leu His Ile Arg Glu Phe His		
330	245	250	255
333	Arg Val Lys Val Gly Asp Ile Ala Thr Gly Ile Ser Ser Gln Ile Pro		
334	260	265	270
337	Ala Ala Ala Phe Ser Leu Val Thr Lys Asp Gly Gln Pro Val Arg Tyr		
338	275	280	285
341	Asp Met Glu Val Pro Asp Ser Gly Ile Asp Leu Gln Cys Thr Leu Ala		
342	290	295	300
345	Pro Asp Gly Ser Phe Ala Trp Ser Trp Arg Val Lys His Gly Gln Leu		
346	305	310	315
349	Glu Asn Arg Pro		320

VERIFICATION SUMMARY DATE: 06/21/2005
PATENT APPLICATION: US/10/511,314 TIME: 09:37:08

Input Set : A:\sequence listing.txt
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